



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

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Eric J. Holcomb
Governor

Bruno L. Pigott
Commissioner

January 21, 2021

Ms. Cheryl L. Newton
Acting Regional Administrator
U.S. EPA Region 5
77 West Jackson Boulevard
Mail Code: R-19J
Chicago, IL 60604-3507

Re: Clean Air Act Sections 172 and 182 State Implementation Plan Submittal for Areas Designated as “Nonattainment,” “Marginal” under the 2015 8-Hour Ozone National Ambient Air Quality Standards, including Calumet, Hobart, North, Ross, and St. John townships in Lake County, and Clark and Floyd Counties

Dear Ms. Newton:

Pursuant to Sections 172 and 182 of the Clean Air Act (CAA), the Indiana Department of Environmental Management (IDEM) is submitting amendments to Indiana’s State Implementation Plan (SIP) for areas designated as “nonattainment” and classified as “Marginal” under the 2015 8-hour ozone National Ambient Air Quality Standards (NAAQS).¹ The areas include Calumet, Hobart, North, Ross, and St. John townships in Lake County, which are part of the Chicago, IL-IN-WI nonattainment area, and Clark and Floyd counties, which are part of the Louisville, KY-IN nonattainment area.

Indiana hereby requests review and approval of the following submittals that fulfill requirements in Sections 172 and 182 of the CAA:

- Enclosure 1 - 2017 Base-Year Emissions Inventory for Indiana’s Portions of the Chicago, Illinois-Indiana-Wisconsin (IL-IN-WI) and Louisville, Kentucky-Indiana (KY-IN), 2015 8-Hour Ozone Marginal Nonattainment Areas. The base-year emissions inventory satisfies the state’s obligation under Section 182(a)(1) of the CAA and represents a comprehensive and accurate inventory of ozone precursor emissions for Calumet, Hobart, North, Ross, and St. John townships in Lake County, and Clark and Floyd counties.

¹ See 83 FR 25776

- Enclosure 2 - Certification of Indiana's Nonattainment New Source Review (NNSR) Plan for the 2015 8-Hour Ozone National Ambient Air Quality Standards (NAAQS). Indiana's existing NNSR rules are contained in 326 Indiana Administrative Code (IAC) 2-3. These rules satisfy, and are at least as stringent as, the NNSR SIP plan requirements contained in 40 Code of Federal Regulations (CFR) 51.165 for the 2015 8-hour ozone NAAQS.
- Enclosure 3 - Certification of Indiana's Emissions Reporting Rule (326 IAC 2-6) for the 2015 8-Hour Ozone National Ambient Air Quality Standards (NAAQS).

IDEM provided a 30-day comment period and opportunity for a public hearing concerning the submittal for the 2017 Base-Year Inventory for Indiana's Portions of the Chicago, Illinois-Indiana-Wisconsin (IL-IN-WI) and Louisville, Kentucky-Indiana (KY-IN) "Marginal" Nonattainment Areas and Certifications of Indiana's Nonattainment New Source Review and Emissions Statement Programs Under the 2015 8-Hour Ozone National Ambient Air Quality Standards (NAAQS). A public hearing was not requested and there were not any comments received. Please refer to Public Participation Process Documentation (Enclosure 4) for further information and dates regarding the public participation process.

This submittal consists of one (1) hard copy of the required documentation. An electronic version of the submittal in PDF format that is identical to the hard copy has been sent to Doug Aburano, Chief of U.S. EPA Region 5's Attainment Planning and Maintenance Section, and Chris Panos of U.S. EPA Region 5. If you have any questions or need additional information, please contact Brian Callahan, Chief, Air Quality Standards and Implementation Section, Office of Air Quality, at (317) 232-8244 or bcallaha@idem.IN.gov.

Sincerely,



Matt Stuckey
Assistant Commissioner
Office of Air Quality

MS/sd/bc/gf/as

Enclosures

1. 2017 Base-Year Emissions Inventory for Indiana's Portions of the Chicago, Illinois-Indiana-Wisconsin (IL-IN-WI) and Louisville, Kentucky-Indiana (KY-IN), 2015 8-Hour Ozone Marginal Nonattainment Areas
2. Certification of Indiana's Nonattainment New Source Review (NNSR) Plan for the 2015 8-Hour Ozone National Ambient Air Quality Standards (NAAQS)
3. Certification of Indiana's Emissions Reporting Rule (326 IAC 2-6) for the 2015 8-Hour Ozone National Ambient Air Quality Standards (NAAQS)
4. Public Participation Process Documentation

cc: Chris Panos, U.S. EPA Region 5 (no enclosures)

Doug Aburano, U.S. EPA Region 5 (no enclosures)
Kathleen D' Agostino, U.S. EPA Region 5 (no enclosures)
Emily Crispell, U.S. EPA Region 5 (no enclosures)
Matt Stuckey, IDEM-OAQ (no enclosures)
Scott Deloney, IDEM-OAQ (no enclosures)
Brian Callahan, IDEM-OAQ (w/ enclosures)
Gale Ferris, IDEM-OAQ (w/ enclosures)
Amy Smith, IDEM-OAQ (w/ enclosures)
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